



#3

SEQUENCE LISTING

<110> Simonsen, J. Neil

<120> Cryptosporidium Parvum Antigens, Antibodies Thereto and Diagnostic and Therapeutic Compositions Thereof

<130> 9000-0054

<140> 09/881,556

<141> 2001-06-14

<150> 60/212,083

<151> 2000-06-15

<160> 6

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: C. Parvum AG1

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caataccaac cacaaagatt ctggttttaa tgataaaata ttgaaatga ttacagatga 180
attcaaaaaa ttgaccttta gcttggtccaa agaattaaat gattcgggtt cttcagcaat 240
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gttaaggaac ttcttacaag tacaatgag aaattaacaa gcacgcacac ttgtatttcg 420
aggcttggtg gcgaatctag aagcggttcgt gaaaaagtga ctaaattaaa taaacaatgc 480
gataacatta actcgaatcc aatagacaac ttactcaag tagtagcaga ttcatttggg 540
acattaacta atgcagttac tcaattgcaa acaactgtta atcgtttgga attacagatc 600
agtaatggaa taccactaaa aacgtcttac accagataac tcaattacaa taagagcgcc 660
ccaaaacata gctttgcaaa ttgatgatgc cttaaaccac aacattacga tcggcatttc 720
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<211> 580

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:C. Parvum AG1

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aaagaccagc tgtaattttt ctcaaattag ctgcatttca gatttaaaat tgagaatatt 180
atggataaaa gaaaccattc actgttttga accatttact gatactctta cacctagtga 240
gtaatgcaaa tactaaatga aatttcagaa gtatgaacaa atgcattagc attataaatt 300
cggttagcga tgcaagtaaa agcatgaact atattgtacc tgcattgctt acggatgggt 360
cgatcatcag tgatattact agcatattaa ggcattattg aaggacaact agaaatatta 420
catctggaat gaaataaatt aataaggggt agaattagat atttttcatg taaataaatt 480
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<211> 700

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:C. Parvum AG2

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ctactaaatt cgaaattaaa tttgagcttg gcttgataaa tggtagtttg ctcgagggtg 180
atatttttat ccttgatagg aaacacgctc ttgaagctgt aagttattca atcgcttggtg 240
ttttctatac aaaaacatgt tttgaaaaga atgaagcaca ttgtcttaaa ccctttaatc 300
gogctgagaa taaaatgact tttggttctg agaaagactt agcgacaact ctccaatctt 360
ctaattctga atattatctt ttccttacat ggaataactg cattcttgga tatattccaa 420
ttaacacaaa taaaatcaac aaaatttctc ttgaaagttc cggagaaaac tcaatctcca 480
caattggata ttggagtatt atcgatggat tttcttcttc ttttaattaaa catgcgctta 540
taaaagaaaa tggccacttg aataatcaag aatcaaaaata ttcaaaatga aataatgaag 600
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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:C. Parvum AG2

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ccttctgtta ctattccaga gactggatca gactcagatc acgcgccttg tgacaattcc 180
agagactgga tcagttcaaa tcattctctg ctactatacc agaaacagga tccagctcag 240
atcacactct gctacttctc cagaagaagg attggactca gaacggtacc aatcacttct 300
acagaacaaa ctcaaagcca gctacatatc ctaaccaaga aaatgaaaat cataataatc 360
aggaaggtaa ttcgagtttt aatacactaa atcttccaaa tcaaccaat ctttcacgca 420
agctggcaga tgtggaaagt tatggggaaa aggataaaat ggttgatggt gagcaagtaa 480
tcactaaaaa tgacattatt gaagatactt cgaaagaaat tagaaacaaa atgtaaagta 540
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<211> 33

<212> DNA

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<210> 6

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<223> Description of Artificial Sequence:3' AG1 Primer

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